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IN THE UNCED STATES PATENT AND TRADE ARK OFFICE

In re the Application of: HASHIMOTO, Youichi

Serial Number: 10/088,094

Filed: June 13, 2002

Attention: Applications Divis

Group Art Unit: 2

P.T.O. Confirmation No

FOR: DYNAMIC OPTIMICATION METHOD FOR SPEED DATA AND

POSITIONING DEVICE USING THIS METHOD 0 7 2002 AU6 & TRADEMAS

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents Washington, D.C. 20231

August 7, 2002

Please supply the undersigned attorney with a corrected filing receipt for the above-Sir: identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the Official Filing Receipt, we noted multiple errors.

Please correct as follows:

RECEIVED

Number of Drawings: ("4" should be --3--)

AUG 1 6 2002

Foreign Application: ("JORDAN" should read -- JAPAN --) and

Technology Center 2100

Title: ("NETHOD" should read --METHOD--)

Copies of the Declaration and Application Transmittal are enclosed which indicates the correct information. We are enclosing a copy of the filing receipt with the corrections highlighted. In the event that any fees are required in connection with this paper, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP

Reg. No. 31,898

KH/11

Atty. Docket No. 020312 Suite 1000, 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

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23850
PATENT TRADEMARK OFFICE

Enclosures: Copies of Official Filing Receipt/ Declaration & Application Transmittal

THE WASHINGTON BUSINESS.

DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

| DYNAMIC OP USING THIS M | | DD FOR SPEED DATA A | ND POSITIONING DEVI | CE |
|--|--|--|---|---|
| the specification of v | which is attached hereto un | nless the following is check | red | |
| | tember 4, 2000 as United d was amended on | | r or PCT International | Application Number |
| | nave reviewed and underst mendment referred above | | ve-identified specification, i | ncluding the claim(s), |
| I acknowledge the du Regulations, § 1.56. | ity to disclose information | n which is material to paten | tability as defined in Title 37 | 7, Code of Federal |
| patent or inventor's | certificate listed below and | | e, § 119 (a) – (d) of any foreity any foreign application for ority is claimed. | |
| _ | | to approaction for which pro- | only to claimed. | Priority Claimed |
| (List prior foreign applications. See note A on back of | 11-267547 | JAPAN | 21/09/1999 | ⊠ Yes □ No |
| this page) | (Number) | (Country) | (Day/Month/Year Filed) | |
| | | | | Yes No |
| | (Number) | (Country) | (Day/Month/Year Filed) | |
| | | | | ☐ Yes ☐ No |
| | (Number) | (Country) | (Day/Month/Year Filed) | • . |
| | | | | Yes No |
| - | (Number) | (Country) | (Day/Month/Year Filed) | |
| (See note B on back | of this page) | See attached list for add | itional prior foreign applicati | ions |
| insofar as the subject the manner provided information which i | t matter of each of the cla d by the first paragraph s material to patentability | nims of this application is n of Title 35, United States y as defined in Title 37, C | f any United States applicated the disclosed in the prior United Code, § 112, I acknowled Code of Federal Regulations or PCT international filing d | ted States application in lge the duty to disclose s, § 1.56 which became |
| | | | Sta | atus |
| (List prior U.S. Applications) | | | | Pending |

(Filing Date)

(Application Serial No.)



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WASHINGTON, D.C. 2023I
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| 10/088,094 06/13/2002 2857 1020 020312 4 2 23850 ARMSTRONG, WESTERMAN & HATTORI, SUITE 1000 WASHINGTON, DC 20006 CONFIRMATION NO. 7145 FILING RECEIPT *OCC00000000008429376* | APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|---|--|-------------|--------------|---------------|----------------|---------------|--|------------|
| 23850 ARMSTRONG,WESTERMAN & HATTORI, LLP 1725 K STREET, NW. SUITE 1000 WASHINGTON DC 20006 | 10/088,094 | 06/13/2002 | 2857 | 1020 | 020312 | A | 4 | 2 |
| Date Mailed: 07/11/2002 | ARMSTRONG, WESTE 1725 K STREET, NW. SUITE 1000 | 0006 | JUL 1 | 7 2002 | | NG RECEIF | PT 444444444444444444444444444444444444 | |

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Youichi Hashimoto, Kitakyushu-shi, JAPAN;

D mestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP00/06004 09/04/2000

Foreign Applications

JORDAN 11-267547 09/21/1999

(-MARATE)

Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No

Early Publication Request: No

Title

Dynamic optimizing method for speed data and positioning device using this nethod-

(-Method-)

Preliminary Class

702



| ูป:S. DEPARTMENT OF COMMERC | DATE: March 21, 2002 | | | | | |
|--|---|--|--|--|--|--|
| * TRANSMITTAL LETTER TO THE UNI (DO/EO/US) CONCERNIN | U.S. APPLN. NO. (if known): | | | | | |
| INTERNATIONAL APPLICATION NO.: PCT/JP00/06004 | INTERNATIONAL FILING DATE: SEPTEMBER 4, 2002 | PRIORITY DATE CLAIMED: SEPTEMBER 21, 1999 | | | | |
| TITLE OF INVENTION: DYNAMIC OPTIMIZATION METHOD FOR SPEED DATA AND POSITIONING DEVICE USING THIS METHOD | | | | | | |
| APPLICANT(S) FOR DO/EO/US: Youich | ni Hashimoto | | | | | |
| Applicant hereby submits to the United | States Designated/Elected Office (DO/EO/US) the fo | ollowing items and other information: | | | | |
| 1. X This is a FIRST submission of | items concerning a filing under 35 U.S.C. 371. | | | | | |
| 2 This is a SECOND or SUBSEC | QUENT submission of items concerning a filing und | er 35 U.S.C. 371. | | | | |
| | national examination procedures (35 USC 371(f)) t set in 35 USC 371(b) and PCT Articles 22 and 39 | | | | | |
| A proper Demand for Internat date. | ional Preliminary Examination was made by the 19t | th month from the earliest claimed priority | | | | |
| 5. X A copy of the International Ap | plication as filed (35 U.S.C. 371(c)(2)): | | | | | |
| b. X has been transmitte | b. X has been transmitted by the International Bureau. | | | | | |
| 6. X A translation of the International Application into English (35 U.S.C. 371(c)(2)). | | | | | | |
| 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | |
| a are transmitted herewith (required only if not transmitted by the International Bureau). b have been transmitted by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. d. X have not been made and will not be made. | | | | | | |
| 8 A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | |
| 9 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | |
| 10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | |
| ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED: | | | | | | |
| 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and 5 references. | | | | | | |
| 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ASSIGNEE NAME AND ADDRESS: KABUSHIKI KAISHA YASKAWA DENKI, Kitakyushu-shi, Japan Please publish the assignee data with the application. | | | | | | |
| 13. X A FIRST preliminary amendment. | | | | | | |
| 14 A substitute specification. | | | | | | |
| 15 A change of power of attorney and/or address letter. | | | | | | |
| 16. X Other items or information: 3 sheets of drawings. | | | | | | |